11 TAGGING FLOUNDER
F 2872-2882
(missing 1 shot)

LE78

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2627	036	11	12	74	28AH	3535	7521

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0015	16	16	18	977	Y	SW	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	MC	SA	E	FT	070	—	15	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00474	0004	0000	00520

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
							PO	DO
START	35° 35'	75° 21'	3H4 1277	3H1 4832	15		1525	1527
							PU	ON
FINISH	35° 37'	75° 20'	1298	4836	16		1557	1602

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
125	120 6	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Surface 16.3°C Bottom 16.3°C AT 102 FT.

OBSERVATIONS

Flounder: P. dentatus

Total Captured: 11

Total Tagged: 11

Retained for anl.: 0

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2627

Date 12 NOV. 1974

Area of Release End of 2627
35° 37' N, 75° 20' W

LORAN Start 3H4 1227 34 4832

Finish 3H4 1298 34 4856

16 fathoms

Tot. Fish Captured 11

Tot. Fish Tagged 11

No. Retained for analysis 0

Gear Type Yankee #41

Area: 2
Grid: AH-29

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
2872			291	P. dentatus	
2873			257		
2874			376		
2875			327		
2876			246		
2877			227		
2878			238		
2879			265		
2880			264		
2881			217		
2882			222		

R/V DAN MOORE SPECIES LIST

STA. NO. 2627 DATE 12 NOV 1974 BIOLOGISTS

TOT. CATCH WT. 1000 Finfish: 474 Crust.: 4 Moll.: — Other 520

AIR 18C SURFACE 16.3 B. 16.3

28 AH

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS Factor = 9.822	
Dasyatis			200		estimated (in Total)	
Subsample	2 baskets		36		lbs	Kg
Micropogon undulatis		31	15		147	66.9
Peprilus triacanthus		12	1		10	4.5
Loligo pealei		14	4		39	17.8
Cynoscion regalis		5	.94 KG		20	9.2
Limulus polyphemus		34	49 lb		481	218.5
Mustelis canis		2	1.48 KG		32	14.5
Orthopristes chrysoptera		1	.10 KG		2	1.0
Raja eglanteria		3	3 lb		29	13.4
Leiostomus xanthurus		12	2 lb		20	8.9
Portunid crab		1	.1 KG		2	1.0
Penaeus		1	.1 KG		2	1.0
Monacanthus hispidus			.2 KG		4	2.0
Prionotus evolans		1	.28 KG		6	2.7
Stomatopoda						
		Total =	81 lbs		794	361.4
			36.79 KG			
B. dentatus		11	4.4 #	✓	Tagged	

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2627